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United States Patent and Trademark Office Mail Stop AF Examiner: Collins, Cynthia E. Art Unit: 1638	(703) 308-1202	(703) 872-9306

From : Barry S. Wilson**Date :** September 8, 2004**Client/Matter No :** 071344-0304**User ID No :** 3067**MESSAGE:**

Re: U.S. Patent Application No. 09/512,568
Our Ref.: EPI3007D

Attached please find:

- Transmittal (2 pgs.) Duplicate Copy Attached;
- Amendment After Final Rejection (8 pgs.);
- Authorization to charge Deposit Acct. No. 50-0872 in the amount of \$ 86.00.

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Atty. Dkt. No. EPI3007D
(071344-0304)

AF Expedited Procedure

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Hein et al.

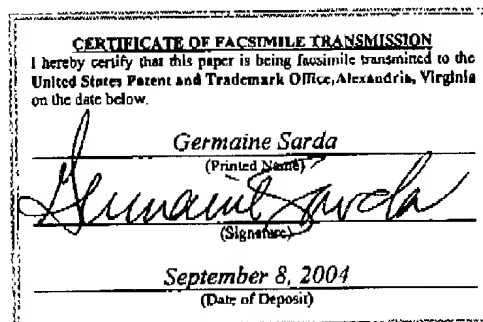
Title: TRANSGENIC PLANTS
EXPRESSING ASSEMBLED
SECRETORY ANTIBODIES

Appl. No.: 09/512,568

Filing Date: 2/24/2000

Examiner: Collins, Cynthia

Art Unit: 1638



AMENDMENT TRANSMITTAL

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following:

[X] Amendment After Final Rejection (8 pages).

[X] The fee required for additional claims is calculated below:

	Claims As Amended		Previously Paid For		Extra Claims Present		Rate		Additional Claims Fee
Total Claims:	32	-	62	=	0	x	\$18.00	=	\$0.00
Independent Claims:	4	-	3	=	1	x	\$86.00	=	\$86.00
First presentation of any Multiple Dependent Claims:						+	\$290.00	=	\$0.00
CLAIMS FEE TOTAL								=	\$86.00

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Atty. Dkt. No. EPI3007D
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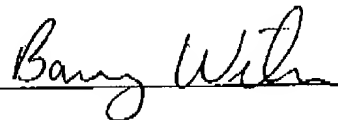
- [X] Please charge Deposit Account No. 50-0872 in the amount of \$86.00. A duplicate copy of this transmittal is enclosed.
- [X] The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 50-0872.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date September 8, 2004

By



FOLEY & LARDNER LLP
Customer Number: 30542
Telephone: (858) 847-6722
Facsimile: (858) 792-6773

Barry S. Wilson
Attorney for Applicant
Registration No. 39,431

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CERTIFICATE OF FACSIMILE TRANSMISSION	
I hereby certify that this paper is being facsimile transmitted to the United States Patent and Trademark Office, Alexandria, Virginia on the date below.	
<i>Germaine Sarda</i> (Printed Name)	
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September 8, 2004 (Date of Deposit)	

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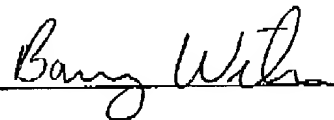
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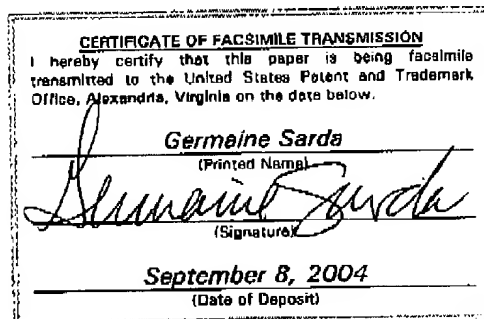
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Art Unit: 1638



AMENDMENT AFTER FINAL REJECTION

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Commissioner for Patents
PO Box 1450
Alexandria, Virginia 22313-1450

Sir:

This communication concerning the above-captioned application is fully responsive to the Final Office Action dated July 27, 2004. Entry of the amendment into the case is appropriate because Applicants have requested cancellation herein of claims 21, 24-27, 29, 30, 39, 40, 78, 80 and 101-106.

Amendments to the claims begin on page 2 of this submission; Remarks begin on page 7.